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[54]	PROCESS FOR DETERMINING THIOLS USING CHROMOGENIC BENZOISOTHIAZOLONE DERIVATIVES			
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[51] [52]	Int. Cl. ⁵ U.S. Cl	G01N 21/78 436/119; 436/120; 436/164: 546/159; 548/181		
[58]	Field of Se	arch 546/270, 159; 548/181, 548/209; 436/119-120, 164, 171		
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57] ABSTRACT

A process for measuring the presence or appearance of thiols in aqueous system, the process involving contacting the aqueous system with a chromogenic thiol indicating benzoisothiazolone derivative and then observing chromophoric changes due to thiol mediated reduction of the benzoisothiazolone derivative wherein the changes are proportional to the amount or rate of appearance of the thiols in the aqueous system.

1 Claim, No Drawings